



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. BOX 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILI	NG DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/896,546	06.	/29/2001	Jonathan D. Albert		3669
21323	7590	11/30/2004		EXAM	INER
,		thibeault, i	LEWIS, DAVID LEE		
HIGH STREET TOWER 125 HIGH STREET				ART UNIT	PAPER NUMBER
BOSTON, N			2673	-	

DATE MAILED: 11/30/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)					
	A 550	09/896,546	ALBERT ET AL.					
	Office Action Summary	Examiner	Art Unit					
		David L Lewis	2673					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply								
A SHO THE M - Extens after S - If the p - If NO - Failure Any re	DRTENED STATUTORY PERIOD FOR REPL MAILING DATE OF THIS COMMUNICATION. sions of time may be available under the provisions of 37 CFR 1. sions of time may be available under the provisions of 37 CFR 1. Sions of time may be available under the provisions of 37 CFR 1. Deeriod for reply specified above is less than thirty (30) days, a reperiod for reply sis specified above, the maximum statutory period to reply within the set or extended period for reply will, by statutiply received by the Office later than three months after the mailing dipatent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a reply be tingly within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from e, cause the application to become ABANDONE	mely filed ys will be considered timely. In the mailing date of this communication. ED (35 U.S.C. § 133).					
Status								
1)⊠	Responsive to communication(s) filed on 27 September 2004.							
2a)□	This action is FINAL . 2b)⊠ Thi	s action is non-final.						
	/— III							
(closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposition	on of Claims							
4)🛛	4) Claim(s) 1,2,4-6,14-18 and 25-38 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration.							
	Claim(s) is/are allowed.							
	☐ Claim(s) <u>1,2,4-6,14-18 and 25-38</u> is/are rejected.							
	│□ Claim(s) is/are objected to. │□ Claim(s) are subject to restriction and/or election requirement.							
٠,١		r clockon requirement.						
Application	on Papers							
9) The specification is objected to by the Examiner.								
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
	nder 35 U.S.C. § 119							
_	<u>-</u>							
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:								
1. Certified copies of the priority documents have been received.								
2. Certified copies of the priority documents have been received in Application No								
3. Copies of the certified copies of the priority documents have been received in this National Stage								
	application from the International Burea							
* See the attached detailed Office action for a list of the certified copies not received.								
Attachment(s)							
1) Notice	of References Cited (PTO-892)	4) Interview Summary	(PTO-413)					
2) 🔲 Notice	of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Da	ate					
3) [_] Informa Paper	ation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) No(s)/Mail Date	5) Notice of Informal P 6) Other:	atent Application (PTO-152)					
		· 						

Art Unit: 2673

DETAILED ACTION

Double Patenting

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

1. Claims 1, 2, 4-6, 14-18, & 25-38 are rejected under the judicially created doctrine of double patenting over both the claims 1-24 of U. S. Patent No. 6249271, and over claims 1-24 of U.S. Patent No. 6262706, as well as claims 1, 2, 7, 36, and 41 of U.S. Patent 5961804, since the claims, if allowed, would improperly extend the "right to exclude" already granted in each patent. The subject matter claimed in the instant application is fully disclosed in the patent and is covered by the patent since the patent and the application are claiming common subject matter, as follows: An electrophoretic display comprising retroreflective particles that migrate and reflect light to display an image. Furthermore, there is no apparent reason why applicant was prevented from presenting claims corresponding to those of the instant application

Application/Control Number: 09/896,546

Art Unit: 2673

during prosecution of the application which matured into a patent. See *In re Schneller*, 397 F.2d 350, 158 USPQ 210 (CCPA 1968). See also MPEP § 804.

Conclusion

- 2. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Morrison et al. 5543177, Whitehead et al. 6064784 and 6215920.
- 3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to **David L. Lewis** whose telephone number is **(703) 306-3026**. The examiner can normally be reached on MT and THF from 8 to 5. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bipin Shalwala, can be reached on (703) 305-4938. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3900.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to:

(703) 872-9314 (for Technology Center 2600 only)

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA, Sixth Floor (Receptionist).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Technology Center 2600 Customer Service Office whose telephone number is (703) 306-0377.

November 28, 2004

BIPIN SHALWALA SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2600